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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/820,410	03/29/2001	Joseph H. Holland	053520-5016	5589
9629	7590	03/27/2006	EXAMINER	
MORGAN LEWIS & BOCKIUS LLP 1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004			ALPERT, JAMES M	
			ART UNIT	PAPER NUMBER
			3624	
DATE MAILED: 03/27/2006				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.		Applicant(s)	
	09/820,410		HOLLAND ET AL.	
	Examiner		Art Unit	
	James Alpert		3624	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 March 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☒ Claim(s) 1-35 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

1. Claims 1,5,7-9,21-23,28,32,35 drawn to a method, article of manufacture, and data storage unit for managing output, including permitting a plurality of members to communicate with a further member, which is a provider.
2. Claims 3,14-16,34 drawn to a method and data storage unit for managing output, including providing a demand structure for use by a provider to determine an output requirement, said provider being a member belonging to a community.
3. Claims 2,10-13,29-31,33 drawn to a method, article of manufacture, computer program product, and data storage unit for planning a business objective, including providing a structure, which identifies a plurality of resources, said structure relating to a quantity of at least one of said resources to a period of time.
4. Claims 4,17-20, drawn to a method of planning a business objective, including permitting a plurality of traders to update a portion of a structure, which identifies a plurality of resources, said structure relating a quantity of at least one of said resources to a period of time.
5. Claims 6,24-27, drawn to a method of planning a business objective, including providing a structure which identifies a plurality of resources, said structure relating a quantity of at least one of said resources to a period of time, said structure being used by a plurality of providers to determine output requirements, said providers being members;

Inventions of Group 1 and Groups 2-5 are distinct, each from the other because the inventions are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, Invention 1 has separate utility such as permitting a plurality of members to communicate with a further member, which is a provider. This specific feature is not found in the other groups. See MPEP § 806.05(d).

Inventions of Group 2 and Groups 1,3-5 are distinct, each from the other because the inventions are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, Invention 2 has separate utility such as providing a demand structure for use by a provider to determine an output requirement, said provider being a member belonging to a community. This specific feature is not found in the other groups. See MPEP § 806.05(d).

Inventions of Group 3 and Groups 1-2,4-5 are distinct, each from the other because the inventions are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, Invention 3 has separate utility such as providing a structure, which identifies a plurality of resources, said structure relating to a quantity of at least one of said resources to a period of time. This specific feature is not found in the other groups. See MPEP § 806.05(d).

Inventions of Group 4 and Groups 1-3,5 are distinct, each from the other because the inventions are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, Invention 4 has separate utility such as permitting a plurality of traders to update a portion of a structure, which identifies a plurality of resources, said structure relating a quantity of at least one of said resources to a period of time. This specific feature is not found in the other groups. See MPEP § 806.05(d).

Inventions of Group 5 and Groups 1-4 are distinct, each from the other because the inventions are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, Invention 5 has separate utility such as providing a structure which identifies a plurality of resources, said structure relating a quantity of at least one of said resources to a period of time, said structure being used by a plurality of providers to determine output requirements, said providers being members. This specific feature is not found in the other groups. See MPEP § 806.05(d).

Conclusion

No telephone communication was placed regarding this election due to the complex nature of this application and the restriction. See MPEP §812.01.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Applicant is reminded that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

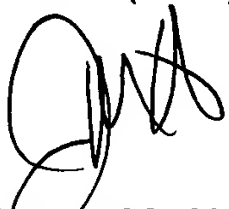
Applicant is reminded that a shortened statutory period for response to this action is set to expire 30 (thirty) days from the mail date of this letter. Failure to respond within

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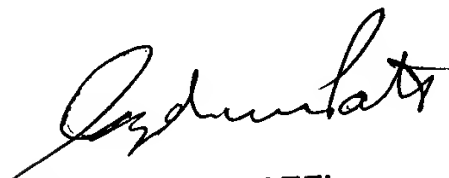
the period for response will result in abandonment of the application. See 35 U.S.C 133, MPEP §'s 710.02, 710.02(b).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James Alpert whose telephone number is (571) 272-6738. The examiner can normally be reached on M-F 9:30-6:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on (571) 272-6747. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



James M. Alpert
March 14, 2006



JAGDISH N. PATEL
PRIMARY EXAMINER